

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method performed by a processor-based machine comprising:

detecting a plurality of participants;
detecting a location of each of the plurality of participants;
detecting a plurality of amenities preferences from the plurality of participants;
identifying a plurality of possible meeting locations based on at least the amenities preferences ~~a parameter~~; and

selecting a meeting location from the plurality of possible meeting locations based on at least the location and the plurality amenities preferences ~~of each of the plurality of participants~~;
wherein the meeting location is displayed on a screen.

2. (Original) The method according to claim 1 further comprising determining a mode of transportation for each of the plurality of participants.

3. (Original) The method according to claim 2 wherein the mode of transportation is by car.

4. (Original) The method according to claim 2 wherein the mode of transportation is by bus.

5. (Original) The method according to claim 2 wherein the mode of transportation is by foot.

6. (Original) The method according to claim 2 wherein the selecting the meeting location is based on the mode of transportation for each of the plurality of participants.

7. (Original) The method according to claim 2 wherein the determining the mode of transportation for each of the plurality of participants is based on a time and day of a possible meeting.

8. (Original) The method according to claim 2 wherein the determining the mode of transportation for each of the plurality of participants is based on a speed of movement of each of the plurality of participants.

9. (Original) The method according to claim 1 wherein the location of one of participants is a current location detected through a device detection module.

10. (Previously Presented) The method according to claim 1 wherein the location of one of participants is a projected location based on a previous location of the participant at a time and day which corresponds to a time and day of a possible meeting.

11. (Original) The method according to claim 1 wherein the parameter is a type of food service.

12. (Original) The method according to claim 1 wherein the parameter is a type of beverage service.

13. (Original) The method according to claim 1 wherein the parameter is hours of operation.

14. (Original) The method according to claim 1 wherein the parameter is a type of seating.

15. (Previously Presented) The method according to claim 1 wherein the parameter is a geographic area.

16. (Original) The method according to claim 1 wherein the meeting location is geographically located between the location of each of the participants.

17. (Currently Amended) A system comprising:
means for detecting a plurality of participants; means for detecting a location of each of the plurality of participants; means for detecting an amenities preference of each of the plurality of participants;
means for identifying a plurality of possible meeting locations based on at least the amenities preferences ~~a parameter~~; and
means for selecting a meeting location from the plurality of possible meeting locations based on at least the location and the plurality amenities preferences of each of the plurality of participants.

18. (Withdrawn) A method comprising:
detecting a plurality of participants; identifying a projected location for each of the plurality of participants;
detecting a current location for each of the plurality of participants;
identifying a plurality of possible meeting locations based on a parameter; and
selecting a meeting location from the plurality of possible meeting locations based on the current location and the projected location for each of the plurality of participants.

19. (Withdrawn) The method according to claim 18 further comprising determining an estimated location based on a distance between the current location and the projected location and a time proximity to a possible meeting.

20. (Withdrawn) The method according to claim 18 further comprising updating a projected location field within a record associated with one of the participants based on a difference between the current location and the projected location.

21. (Withdrawn) The method according to claim 18 wherein the projected location is based on a time and a day of a possible meeting and a record associated with each of the participants.

22. (Withdrawn) The method according to claim 18 further comprising searching for a record corresponding with each of the participants.

23. (Currently Amended) A method performed by a processor-based machine comprising:
detecting a plurality of participants;
searching for a mode of transportation for each of the plurality of participants;
detecting a location for each of the plurality of participants; detecting a speed of movement for each of the plurality of participants; detecting an amenities preference for each of a plurality of participants;
confirming the mode of transportation based on the speed of movement; and
selecting a meeting location based on the location, the amenities preference, and mode of transportation for each of the plurality of participants comprising:
identifying a plurality of possible meeting locations based on at least the amenities preferences; and

selecting a meeting location from the plurality of possible meeting locations based on the location and the mode of transportation of each of the plurality of participants;
wherein the meeting location is displayed on a screen.

24. (Withdrawn) A system, comprising:
a device detection module to detect a device associated with a participant;
a storage module to store a record containing participant information associated with the participant;
a location detection module to detect a current location of the device; and
a meeting location selection module to select a meeting location based on the current location of the participant and the participant information.

25. (Withdrawn) The system according to claim 24 wherein the participant information includes a mode of transportation.

26. (Withdrawn) The system according to claim 24 wherein the participant information includes a projected location.

27. (Withdrawn) The system according to claim 24 wherein the participant information includes a geographic boundary.

28. (Withdrawn) The system according to claim 24 wherein the storage module stores meeting location information.

29. (Currently Amended) A computer-readable medium having computer executable instructions for performing:
detecting a plurality of participants; detecting a location of each of the plurality of

participants; detecting an amenities preference of each of the plurality of participants;

identifying a plurality of possible meeting locations based on at least the amenities preference of each of the plurality of participants ~~a parameter~~; and

selecting a meeting location from the plurality of possible meeting locations based on the location ~~and the plurality amenities preference~~ of each of the plurality of participants.